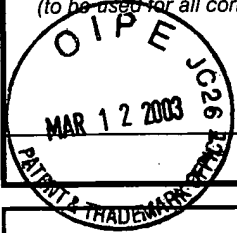


2836/4

This Form Based on PTO/SB/21

<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>	Application Number	09/944,118
	Filing Date	September 4, 2001
	First Named Inventor	HUTAMURA
	Group Art Unit	2836
	Examiner Name	NGUYEN, DANNY
	Attorney Docket Number	11-058



ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request of Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Appendix showing amendments to specification and claims</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Request for approval of approved drawing change</div>
<div style="border: 1px solid black; padding: 5px;"> <p>RECEIVED MAR 19 2003 TECHNOLOGY CENTER 2800</p> </div>		
<div style="border: 1px solid black; padding: 5px;"> <p>Remarks</p> </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Posz & Bethards, PLC
Signature	
Date	March 12, 2003

OIPE CERTIFICATE OF HAND DELIVERY			
I hereby certify that this correspondence is being hand delivered to and deposited with the USPTO at the Customer Service Window, Office of Initial Patent Examination, Crystal Plaza Building 2, Room 1B03, 2011 South Clark Place, Arlington, VA 22202 on the below-indicated date and is addressed to: Assistant Commissioner for Patents, Washington, DC 20231.			
Type or printed name	David G. Posz		
Signature		Date	March 12, 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Complete if Known

Application Number	09/944,118
Filing Date	September 4, 2001
First Named Inventor	HUTAMURA
Examiner Name	NGUYEN, DANNY
Group/Art Unit	2836
Attorney Docket No.	11-058

TOTAL AMOUNT OF PAYMENT (\$)**110**



METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: **50-1147**

Deposit Account Name: **POSZ & BETHARDS, PLC**

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES				Fee Description	Fee Paid
Large Entity Fee Code	Small Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)		
1051	2051	130	65	Surcharge - late filing fee or oath	
1052	2052	50	25	Surcharge - late provisional filing fee or cover sheet	
1053	1053	130	130	Non-English specification	
1812	1812	2,520	2,520	For filing a request for reexamination	
1804	1804	920*	920*	Requesting publication of SIR prior to Examiner action	
1805	1805	1,840*	1,840*	Requesting publication of SIR after Examiner action	
1251	2251	110	55	Extension for reply within first month	110
1252	2252	410	200	Extension for reply within second month	
1253	2253	930	460	Extension for reply within third month	
1254	2254	1440	720	Extension for reply within fourth month	
1255	2255	1960	980	Extension for reply within fifth month	
1401	2401	320	160	Notice of Appeal	
1402	2402	320	160	Filing a brief in support of an appeal	
1403	2403	280	140	Request for oral hearing	
1451	1451	1,510	1,510	Petition to institute a public use proceeding	
1452	2452	110	55	Petition to revive - unavoidable	
1453	2453	1,280	640	Petition to revive - unintentional	
1501	2501	1,280	640	Utility issue fee (or reissue)	
1502	2502	460	230	Design issue fee	
1503	2503	620	310	Plant issue fee	
1460	1460	130	130	Petitions to the Commissioner	
1807	1807	50	50	Petitions related to provisional applications	
1806	1806	180	180	Submission of information Disclosure Stmt	
8021	8021	40	40	Recording each patent assignment per property (times number of properties)	
1809	2809	740	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	2810	740	370	For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify)					
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					(\$)110

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	2001	740	370	Utility filing fee	
1002	2002	330	165	Design filing fee	
1003	2003	510	255	Plant filing fee	
1004	2004	740	370	Reissue filing fee	
1005	2005	160	80	Provisional filing fee	
SUBTOTAL (1)					(\$)0

2. EXTRA CLAIM FEES

Total Claims: -20**= x =
 Independent Claims: -3**= x =
 Multiple Dependent: x =

Fee from Below: **18**
 Fee from Below: **84**

**or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code	Small Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
1202	2202	18	9	Claims in excess of 20	
1201	2201	84	42	Independent claims in excess of 3	
1203	2203	280	140	Multiple dependent claim, if not paid	
1204	2204	84	42	**Reissue independent claims over original patent	
1205	2205	18	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$)0

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SUBMITTED BY

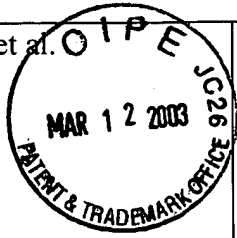
Name (Print/Type)	DAVID G. POSZ	Registration No. (Attorney/Agent)	37,701	Telephone	(202) 416-1638
Signature		Date	March 12, 2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): HUTAMURA et al.	Atty. Dkt.: 11-058
Serial No.: 09/944,118	Group Art Unit: 2836
Filed: September 4, 2001	Examiner: NGUYEN, DANNY
Title: REDUCED CURRENT AND POWER CONSUMPTION STRUCTURE OF DRIVE CIRCUIT	



Assistant Commissioner for Patents
Washington, D.C. 20231

Date: March 12, 2003

Attention: Official Draftsperson

REQUEST FOR APPROVAL OF PROPOSED DRAWING CHANGE PER MPEP §§ 608.02(p),(r)

Sir:

Pursuant to MPEP §§ 608.02(p), (r) Applicant respectfully requests approval of the proposed drawing change indicated in red ink in the attached copy of FIG. 9 of the present application.

Applicant will submit a corresponding revised formal drawing upon receiving approval off the proposed drawing change.

It is respectfully requested that any additional fees be charged to Deposit Account 50-1147.

Posz & Bethards, PLC
11250 Roger Bacon Dr.
Suite 10
Reston, VA 20190
(703) 707-9110

Respectfully submitted,

A handwritten signature in black ink, appearing to read "D. Posz".

David G. Posz
Reg. No. 37,701
Customer No. 23400

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MAR 19 2003

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